



PR-10 TT Pitch Roof

The PR10 Roof consist of a TT Ground Support on six TD44 Towers and a Roof Structure of special tent profiles with integrated keder profiles.

The PR10 Roof is a tower based structure with a pitched roof. This pitched roof has a standard cantilever and a special PA frame at the sleeve blocks of the front towers which can carry a PA Load of 2.000 kg (4.400 lbs) each and is a working platform to slide in the outer keder canopy. This is a result of the fact that the towers are positioned under the roof structure in order to have a fully closed roof top.

The PR10 is designed, engineered and manufactured to ensure the possibility of re-scaling in the width with 4m (~13 ft) and 3m (~10ft) in depth and 1,5m (~4,9 ft) in height all without adding any new material. The only pitch roof which can be rebuild in various sizes. This roof meets all the required international standards set by light & stage designers of concerts and events.

PA Wings, Side Houses, Back Storage and Loading Docks are available as an option. Ask for the details of the integrated scaffolding stage and decks.

Specifications

Towers:	TD44
Main Grid:	TT
Roof Structure:	Tent Keder profiles PVC Canopy
Walls:	Tent Keder Profiles PVC Canopy
Stage:	Integrated Steel Scaff Stage
Floor:	Eurotruss Stage Decks
Size:	24x15, 20x15 and 16x12 m.
Options:	Side Wings, Side Houses, Back Storage & Loading Docks

PR-10 Sizes & Loading Metric

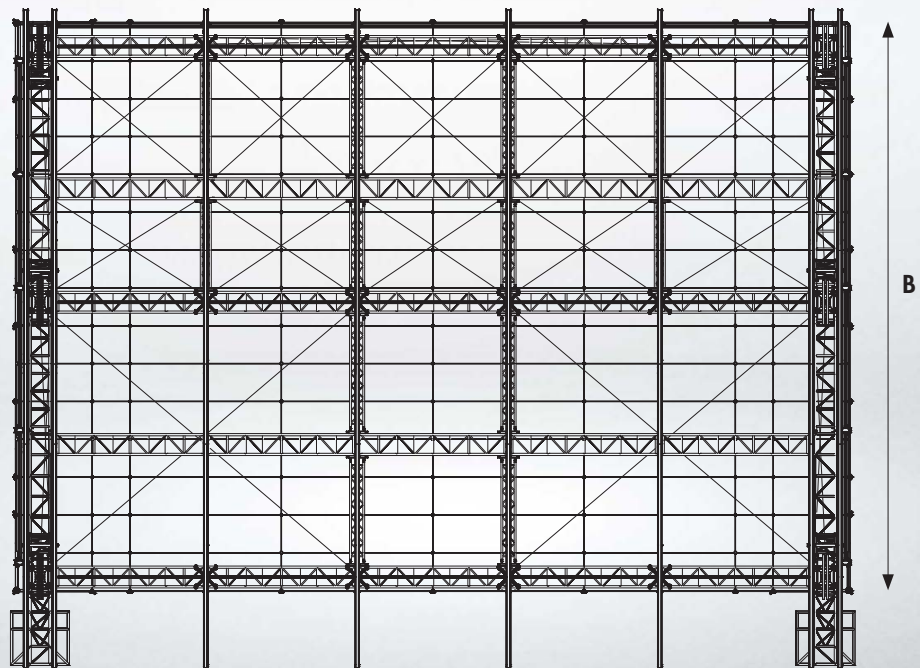
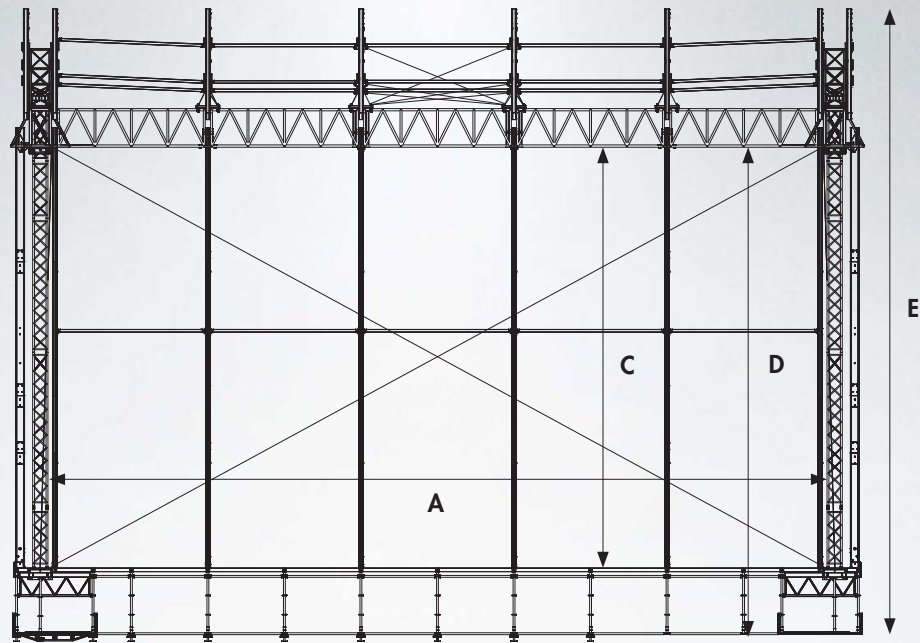
PR-10 TT Pitch Roof	24x15 m.	20x15 m.	16x12 m.
User Load Roof UDL:*	17.500	24.400	19.300
User Load Roof CPL:*	20.000	20.000	21.600
User Load PA frame:*	2.000	2.000	2.000
Max. Wind Force:**	10 Bft	10 Bft	10 Bft

*in kg / **Walls (side/back) must be removed if Wind Speed exceeds 72 km/hrs (9bft).

PR-10 Sizes & Loading Imperial

PR-10 TT Pitch Roof	80x50 ft.	67x50 ft.	55x40 ft.
User Load Roof UDL:*	38.600	53.800	42.550
User Load Roof CPL:*	44.000	44.000	47.600
User Load PA frame:*	4.400	4.400	4.400
Max. Wind Force:**	10 Bft	10 Bft	10 Bft

*in lbs / **Walls (side/back) must be removed if Wind Speed exceeds 72 km/hrs (9bft).



Dimensions

PR-10 dimensions:*	Metric*			Imperial**		
	24x15 m.	20x15 m.	16x12 m.	80x50 ft.	67x50 ft.	55x40 ft.
A Width	24,3	20,3	16,3	79,7	66,6	53,4
B Depth	14,4	14,4	11,4	47,2	47,2	37,4
C Clearance (stage)	11,0	11,0	11,0	36,0	36,0	36,0
D Clearance (ground)	12,9	12,9	12,9	42,3	42,3	42,3
E Rooftop Height	16,6	16,6	16,4	54,5	54,1	53,8
Stage area	349 ^{m2}	292 ^{m2}	185 ^{m2}	3762 ^{ft2}	3143 ^{ft2}	2520 ^{ft2}

* in mtrs | ** in feet